

ABSTRACT OF THE DISCLOSURE

An anatomical brace for stabilizing and supporting a uniting pivoting joint such as a knee joint disposed between a first limb structure and a second limb structure. The brace
5 includes first and second cuffs and a pivotable brace joint there between with two opposing pivoting assemblies. Each assembly includes forward and rearward arm members in tandem and a frame structure having a first end attached to the first cuff and a second end attached to the second cuff. Extending between the
10 cuffs is an adjustable joint extension limiter for regulating pivotable distance of the cuffs in relation to each other. Spherical sockets movably positioned within the frame structure permit naturally-occurring multi-planar joint movement such that the brace here defined effectively limits pivotal extension
15 distance, yet permits normal joint bendability with multi planar movability up to such limit, thereby stabilizing and supporting joint-controlled limb unions.

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